

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 14054  
Application ID: 09683902  
Title of Invention: METHOD, APPARATUS AND  
COMPUTER PROGRAM PRODUCT  
FOR INTEGRATING  
HETEROGENEOUS SYSTEMS  
First Named Inventor: Graham Charters  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-02-28   
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: GB920000092  
Digital Certificate Holder: cn=Derek Jennings, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: SwaYm6rcNiDMPn5E5VXQBQ==  
Total Fees Authorized: \$1388.0  
  
Payment Category: DA - Deposit Account  
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Deposit Account Name: Derek S. Jennings

# TRANSMITTAL FORM

JC474 U.S. PTO  
09/683902  
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Stylesheet Version: 1.0

Attorney Docket  
Number:

GB920000092

Submission Type: Utility  
Patent Filing

## METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR INTEGRATING HETEROGENEOUS SYSTEMS

First Named Inventor: Graham Charters

**SUBMITTED BY**

Name: Mr. Derek S. Jennings  
Registration Number: 41,473  
Electronic Signature Mark: Derek S.  
Jennings Date Signed: 20020228

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

declaration GB920000092US1Dec1.tif

declaration	GB920000092US1Dec2.tif
specification	GB920000092US1.xml
bibd-transmittal	GB920000092USapds.xml
fee-transmittal	GB920000092USfee.xml

**Attached Image File(s):**

GB920000092US1Dec1.tif  
GB920000092US1Dec2.tif

**Comments:**

The title of the Patent Application is "METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR INTEGRATING HETEROGENEOUS SYSTEMS".

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, f. and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which patent is sought on the invention entitled:

## METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR INTEGRATING HETEROGENEOUS SYSTEMS

the specification of which (check one)

X is attached hereto.

\_\_\_\_ was filed on \_\_\_\_\_ as United States Application Number \_\_\_\_\_

or PCT International Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, in the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, '119(a)-(d) or '365(b) of an foreign application(s) for patent or inventor's certificate, or '365(a) of any PCT International applicat which designated at least one country other than the United States, listed below and have also identified by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority
0105284.4 (Number)	UNITED KINGDOM (Country)	5/MARCH/2001 (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes

I hereby claim the benefit under 35 U.S.C. '119(e) of any United States provisional application(s) listed below.

(Application Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_

(Application Number) \_\_\_\_\_ (Filing Date) \_\_\_\_\_

I hereby claim the benefit under 35 U.S.C. '120 of any United States Application(s), or '365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. '112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR '1.56 which occurred between the date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made in information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list registration number).

Manny W. Schecter (Reg. 31,722), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 29,211), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Stephen C. Kaufman (Reg. 29,212), Robert M. Trepp (Reg. 25,933), Louis P. Herzberg (Reg. 41,500), Daniel P. Morris (Reg. 32,053), J. Otterstedt (Reg. 37,411), Louis J. Percello (Reg. 33,206), Douglas W. Cameron (Reg. 31,596), Marian Underweiser (Reg. 46,134), Richard M. Ludwin (Reg. 33,010), Marc A. Ehrlich (Reg. 39,920), Robert P. Tassinari (Reg. No. 36,030), Derek S. Jennings (Reg. No. 41,473), Gail Zarick (Reg. 43,303) and Timothy M. Farrell (Reg. No. 37,321).

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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Full name of sole or first inventor

Inventor's Signature

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

## TOTAL FEES AUTHORIZED: \$ 1388

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0468



Deposit Account Name: IBM

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

### SUBMITTED BY

Authorized Name: Derek S. Jennings

Electronic Signature Mark: Derek S. Jennings

Date Signed: 20020228

### BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

### EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 56	103	\$ 18	36	\$ 648
Independent Claims: 3	102	\$ 84	0	\$ 0

**Subtotal For Extra Claims Fees: \$ 648**